



1/29

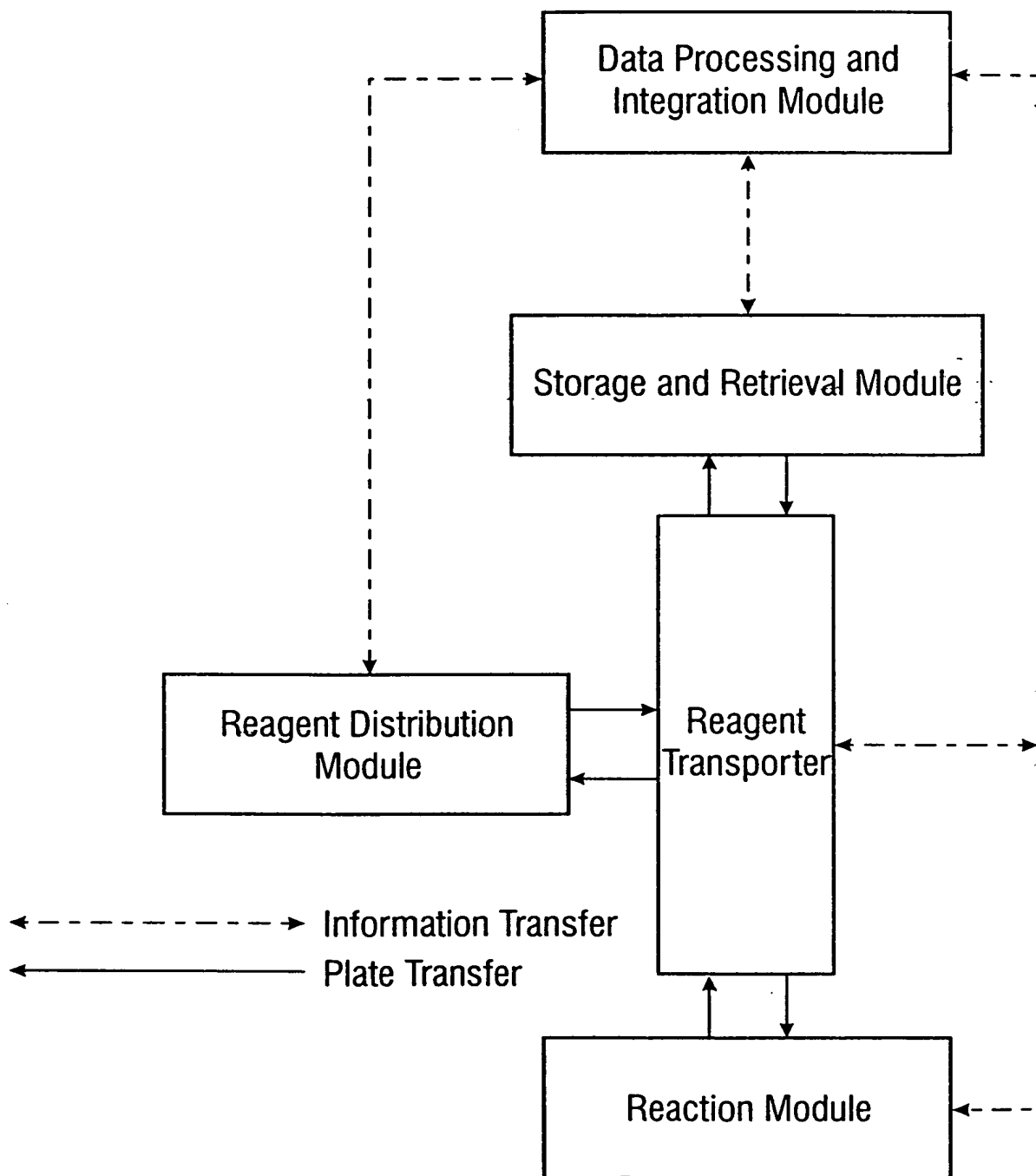


FIG. 1

2/29

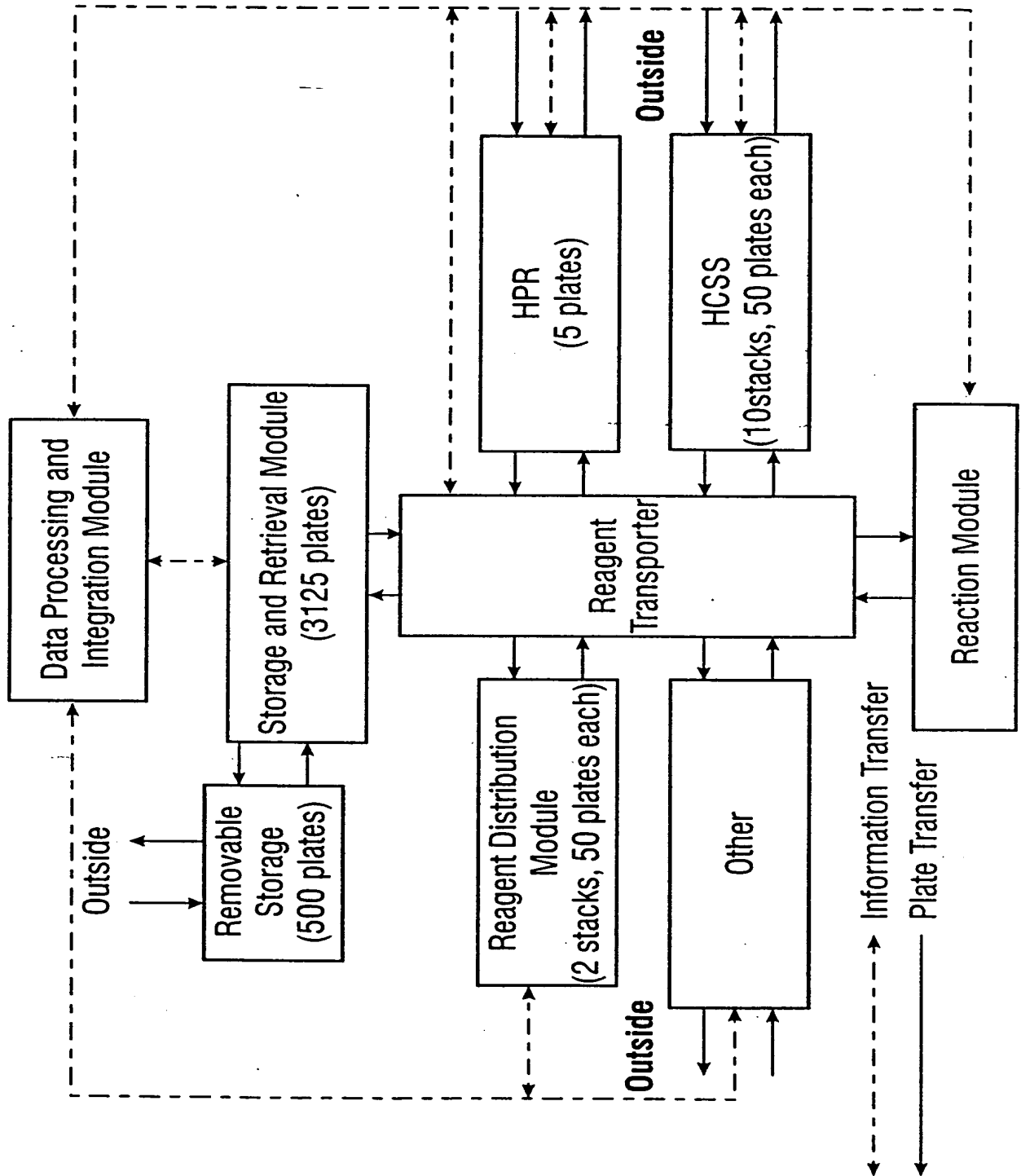
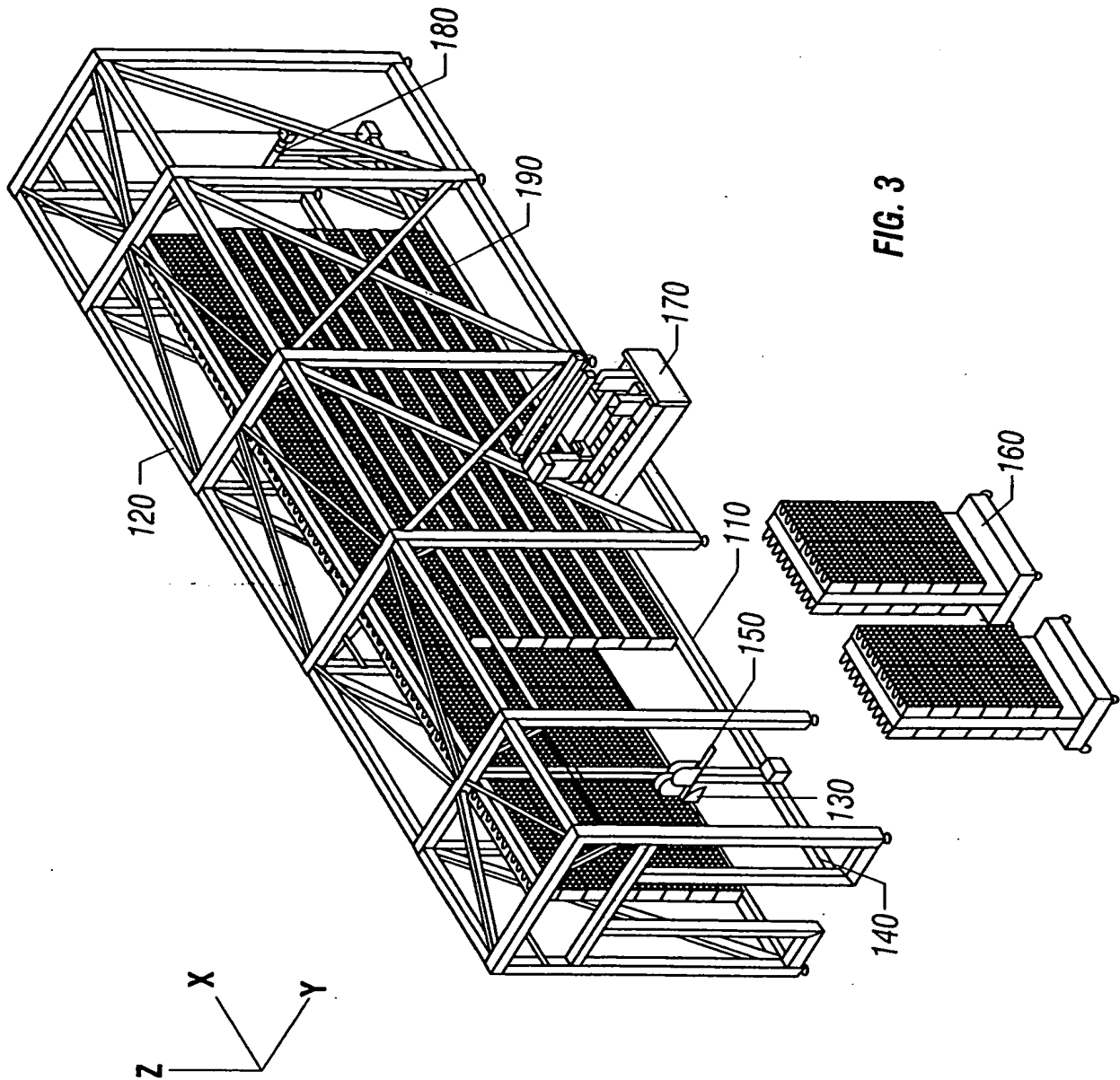
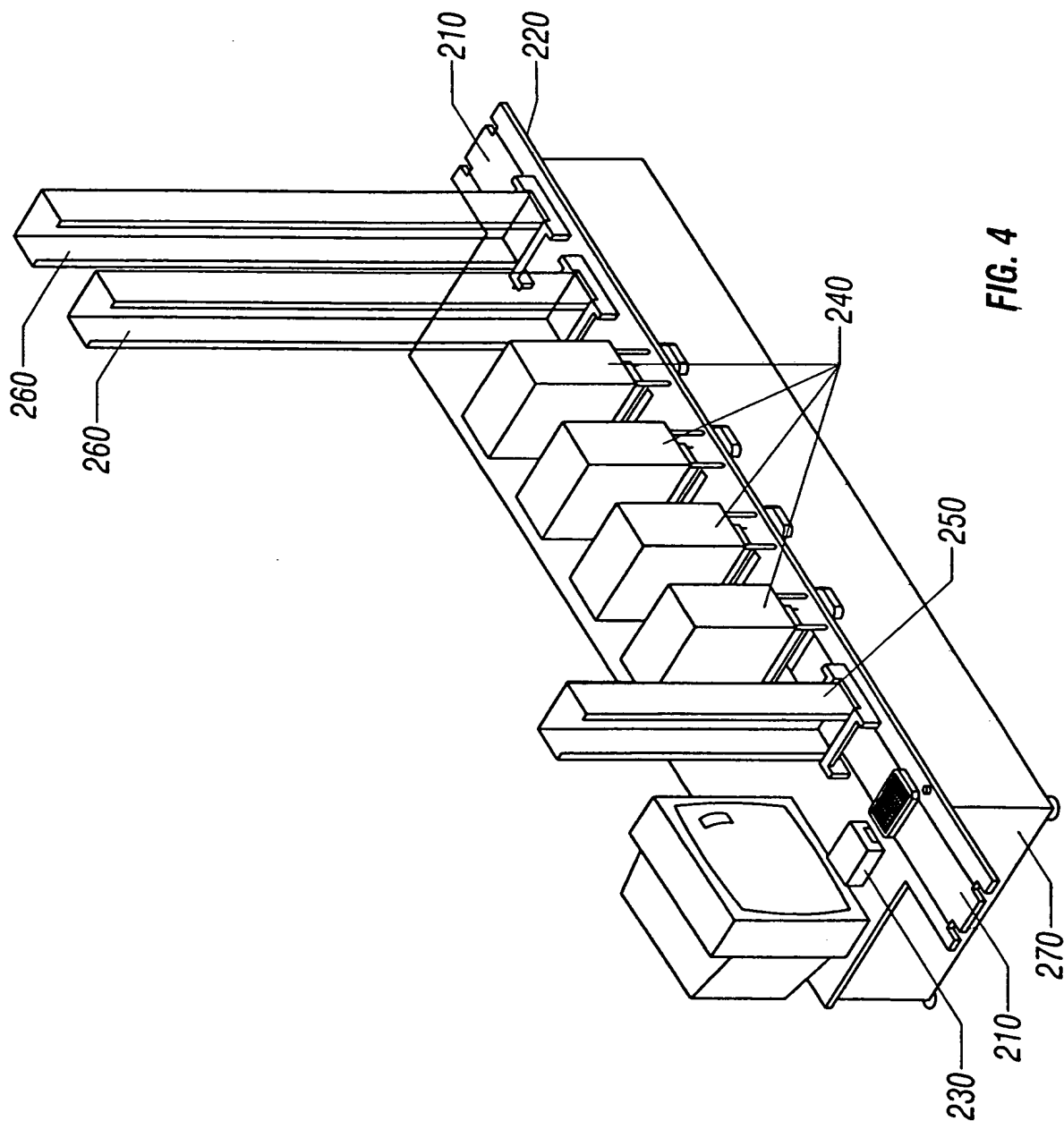


FIG. 2

3/29



4/29



5/29

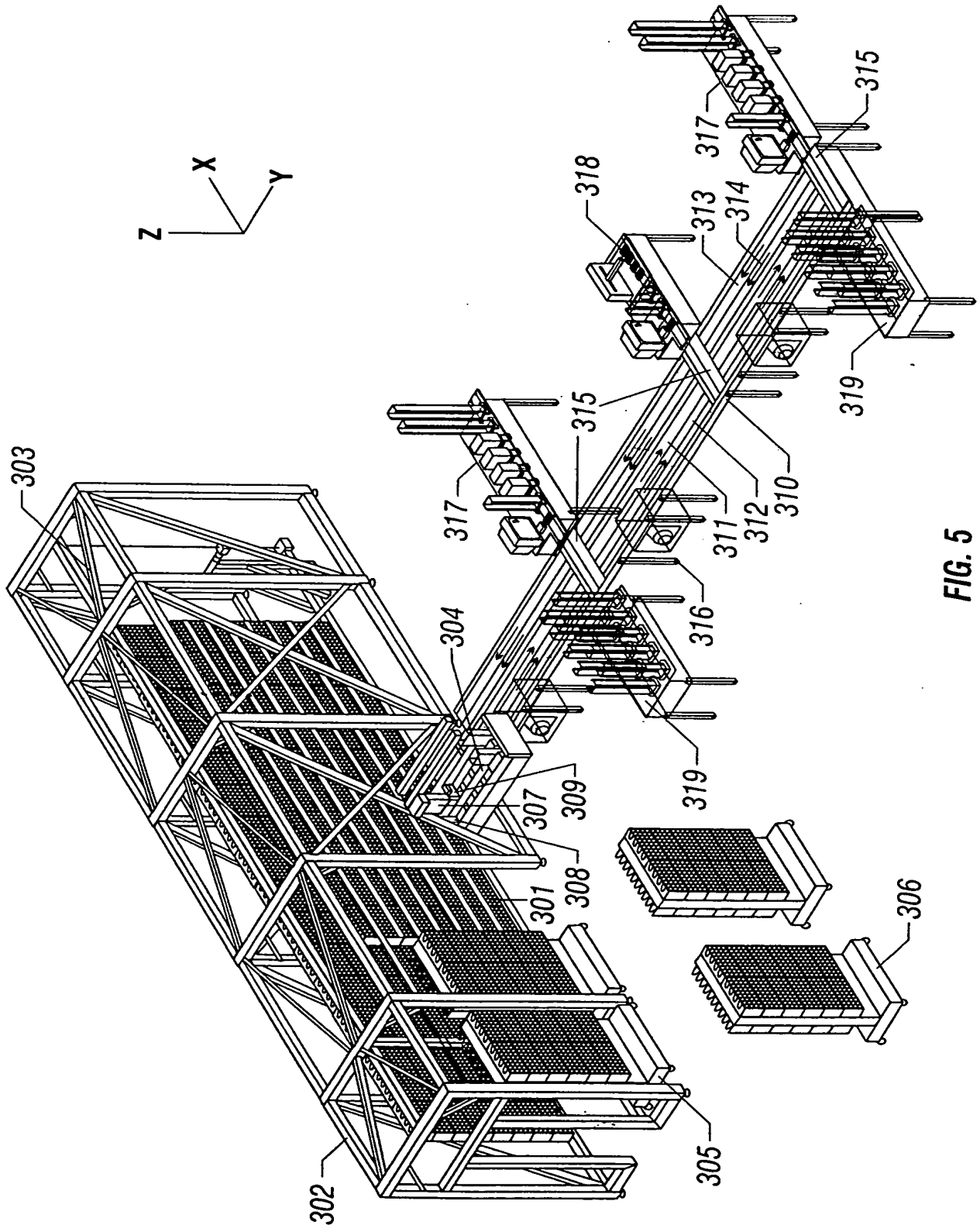


FIG. 5

6/29

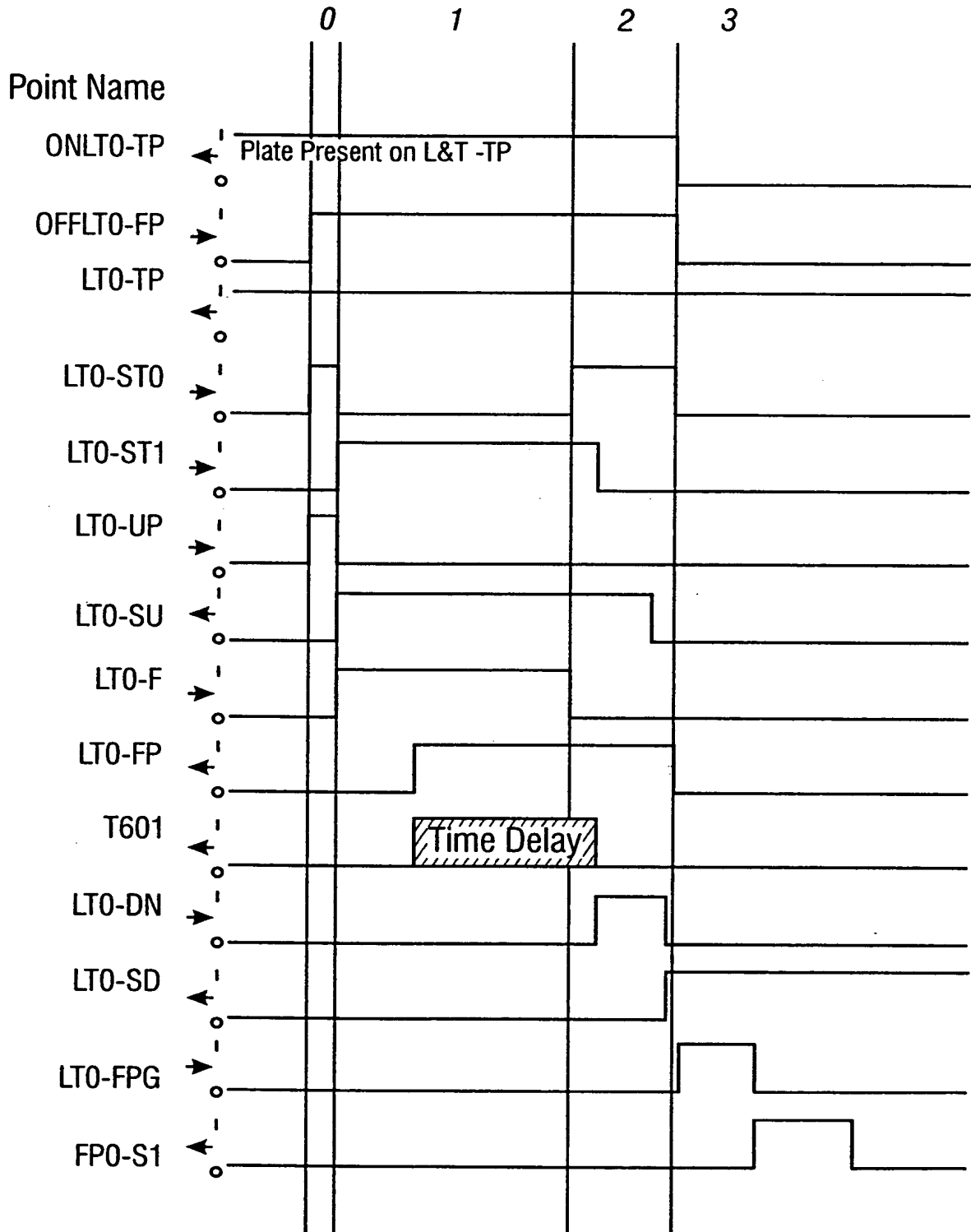


FIG. 6A

7/29

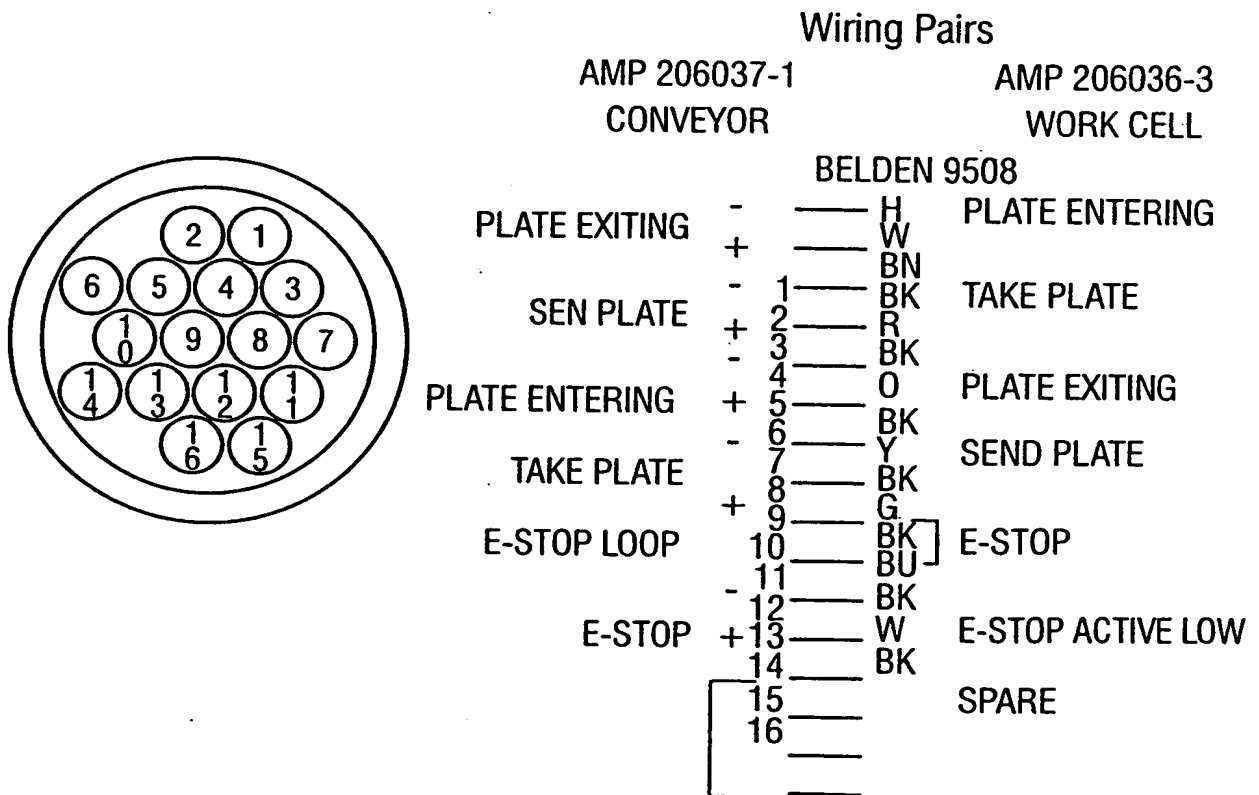
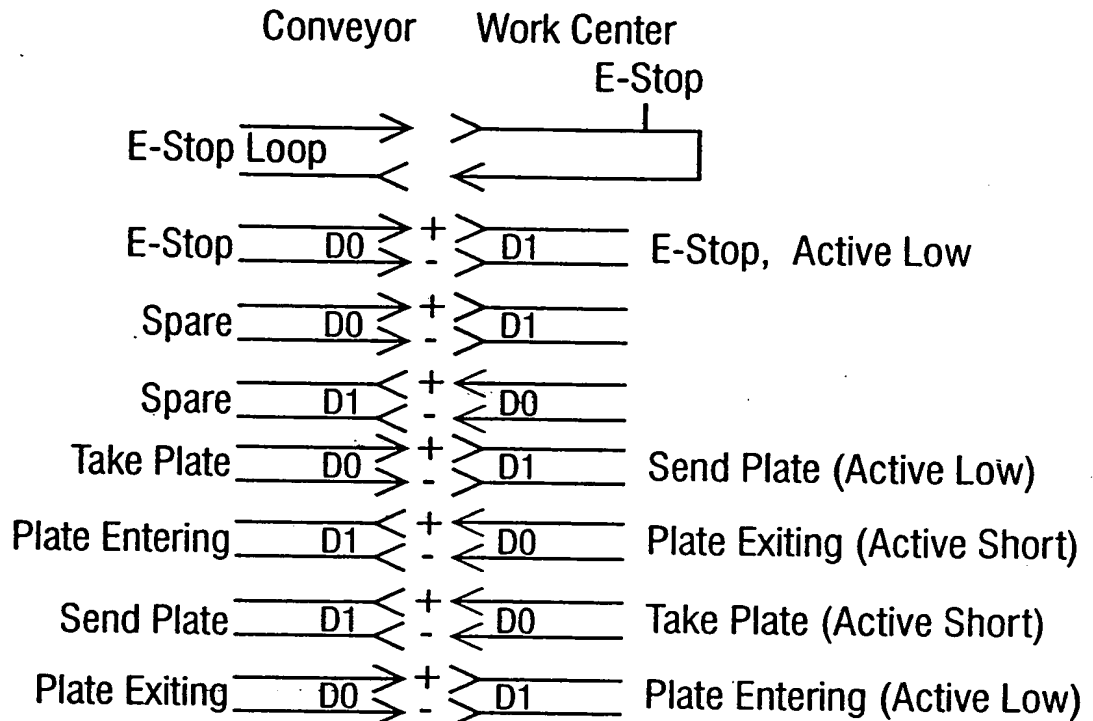
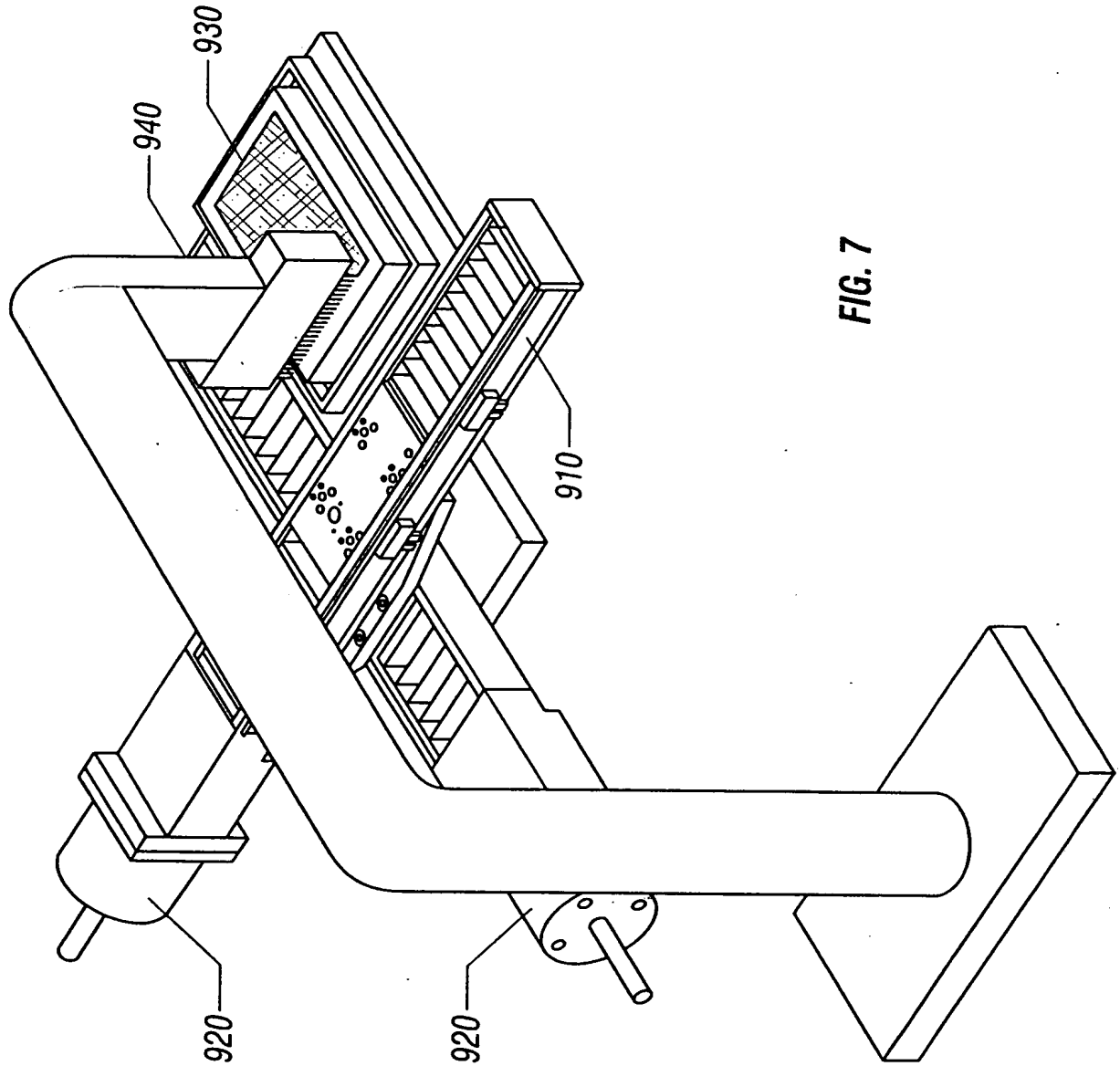


FIG. 6B

8/29



9/29

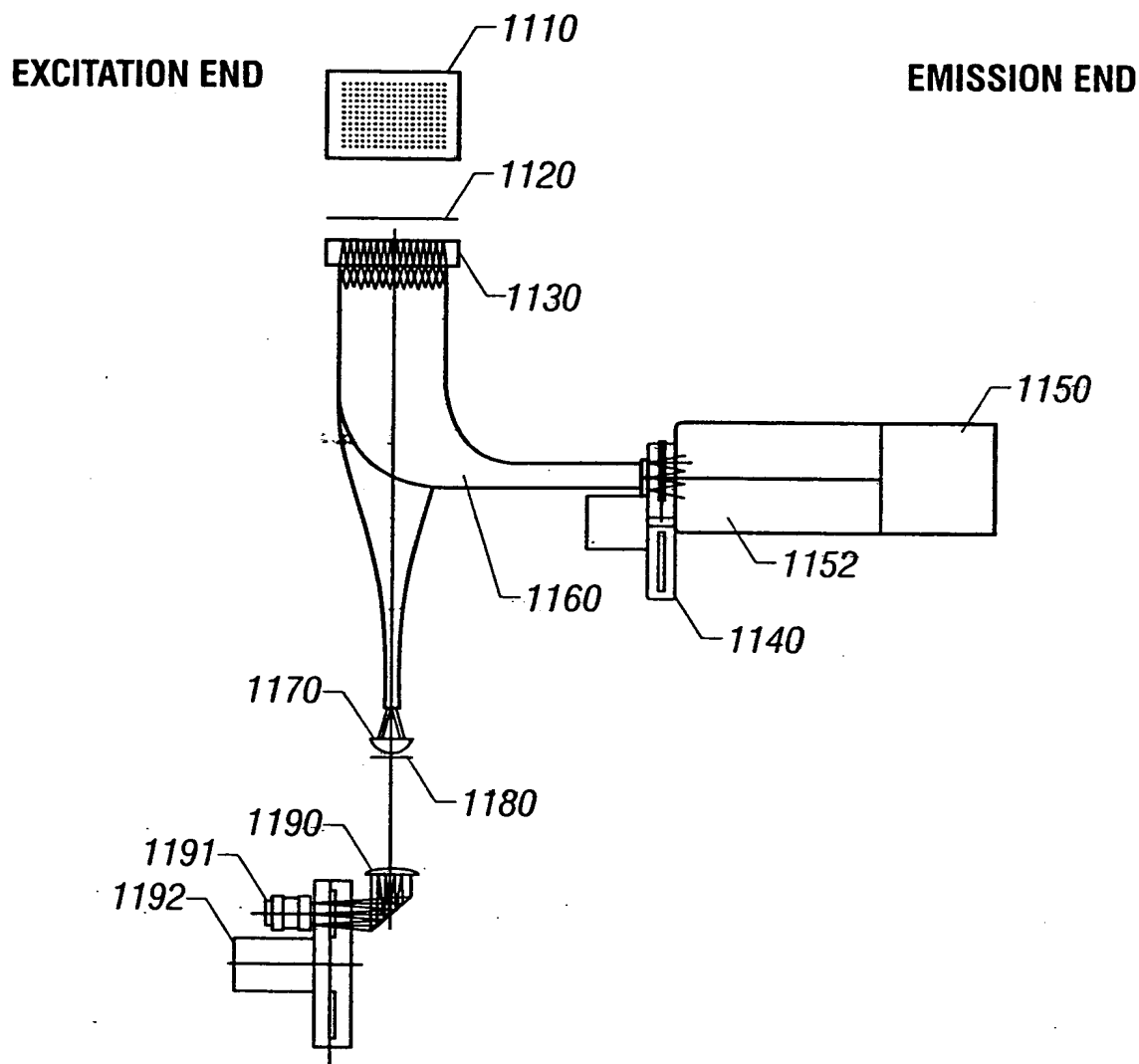


FIG. 8

10/29

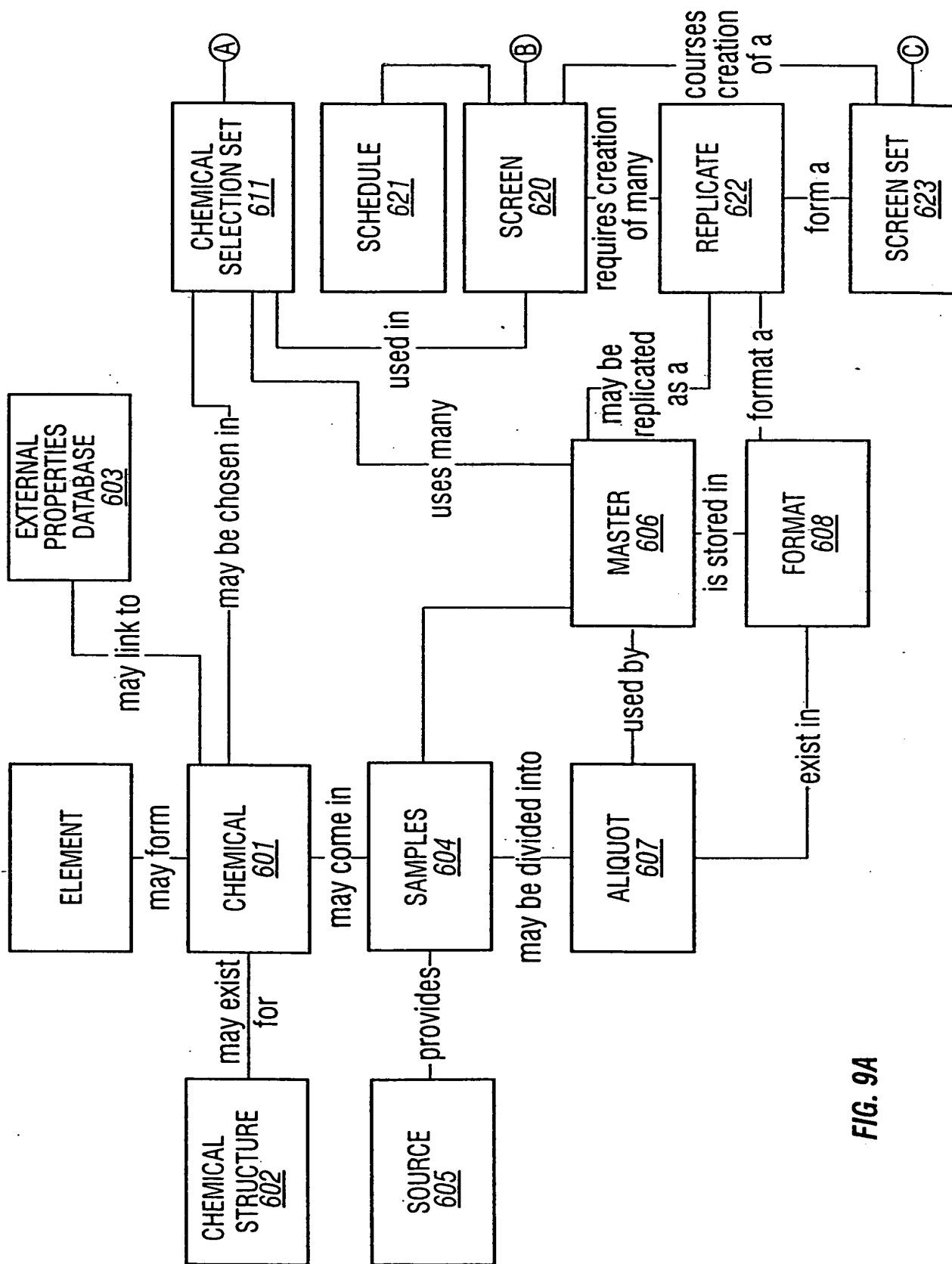


FIG. 9A

11/29

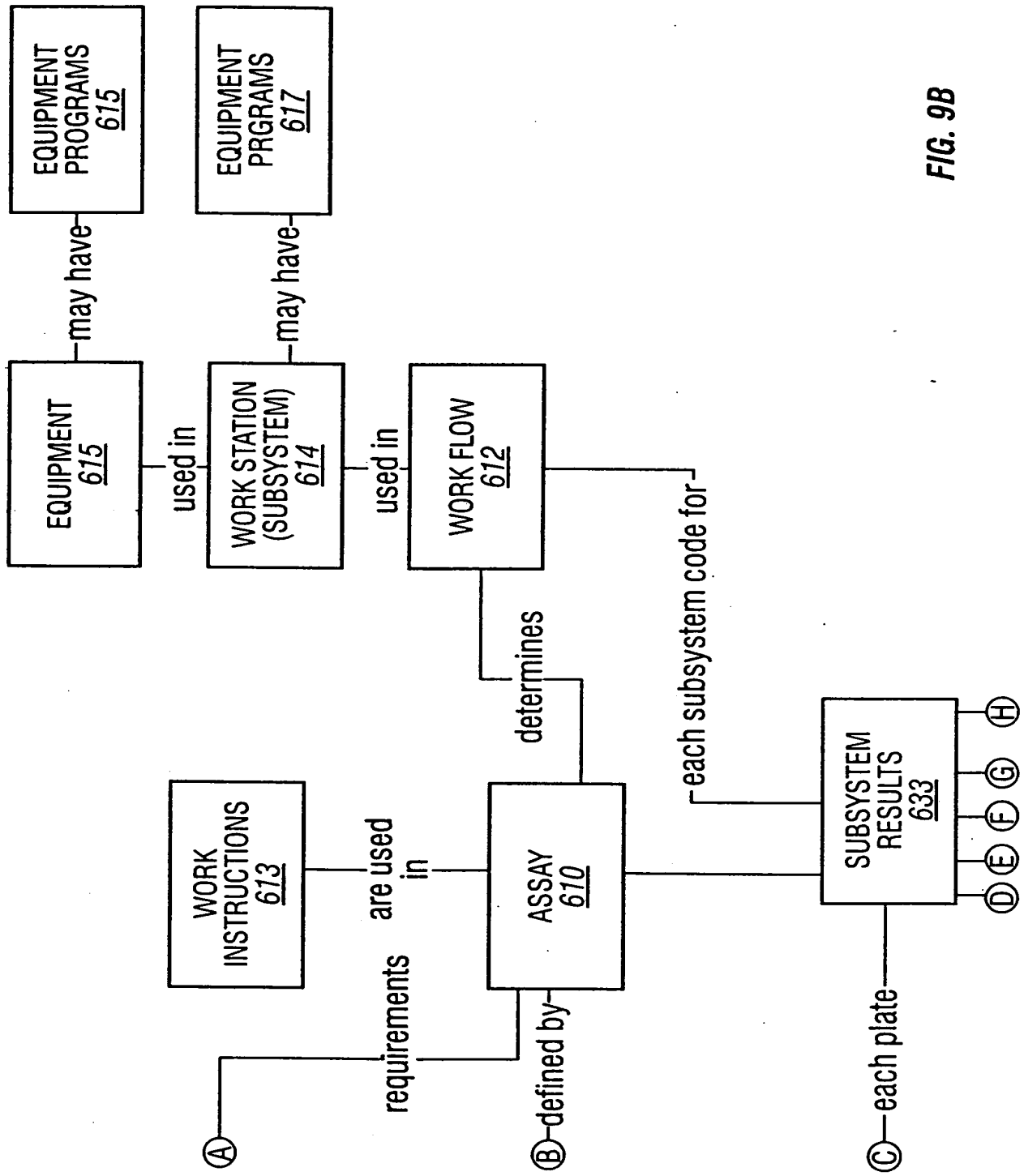


FIG. 9B

12/29

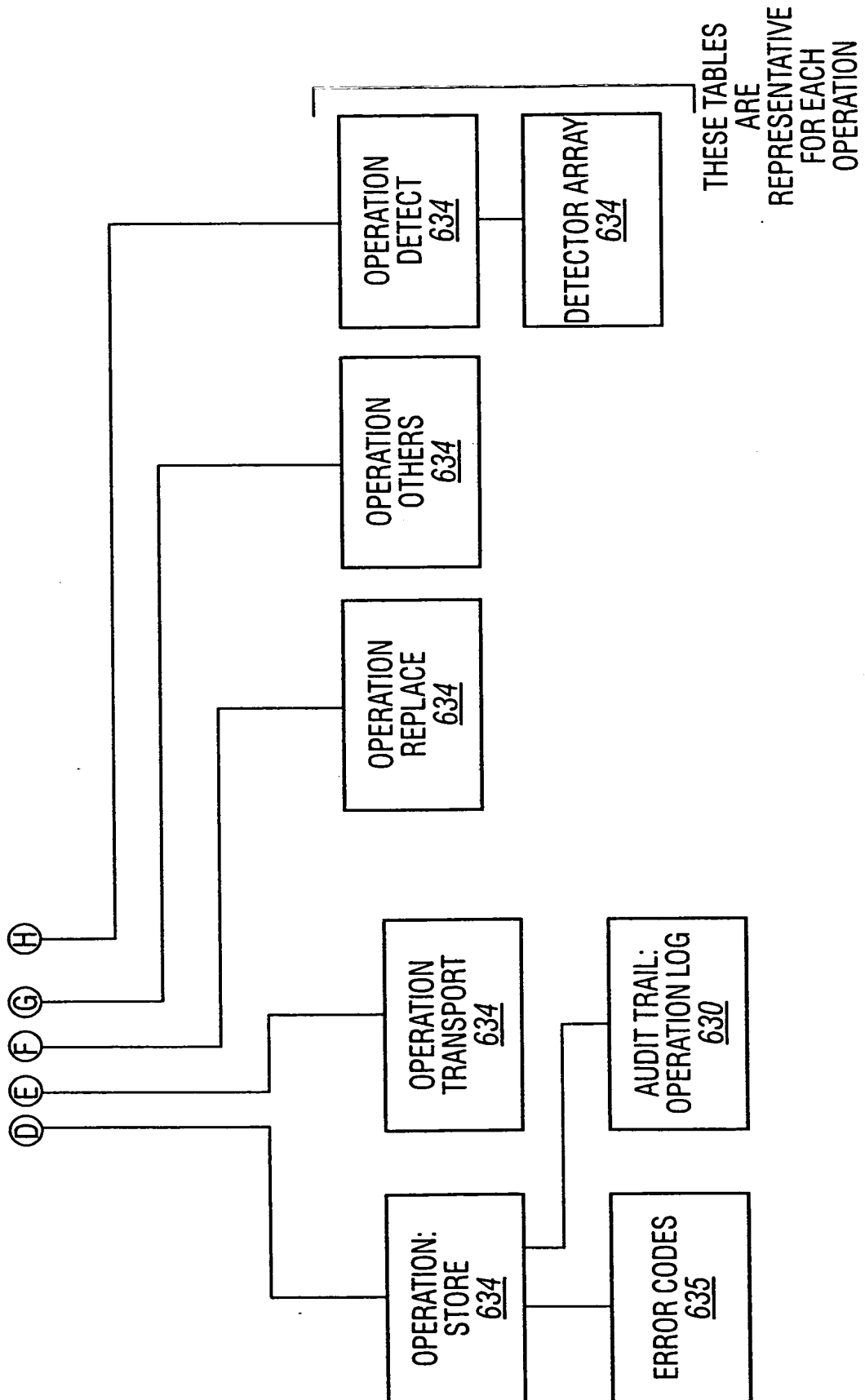


FIG. 9C

13/29

Scientist Interface [No Active List]

File Edit View Select Help




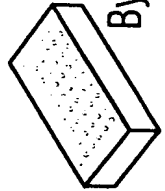
Operation
☒ 
☐ 

Plate Selection Criteria

☐ Random Selection
☐ Select All Plates
☒ Select By Date
☐ Select By Source
☐ Select By Media
☐ Import Plate List

Select

☒  By Samples
☒  By Plates

Cancel

Accept

Start Date

December						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

<|

End Date

December						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

<|

GO

Active Selection List

70000019
70000020
70000021

Number of selections
3

<<|

Selection list

>|>

FIG. 10A

14/29

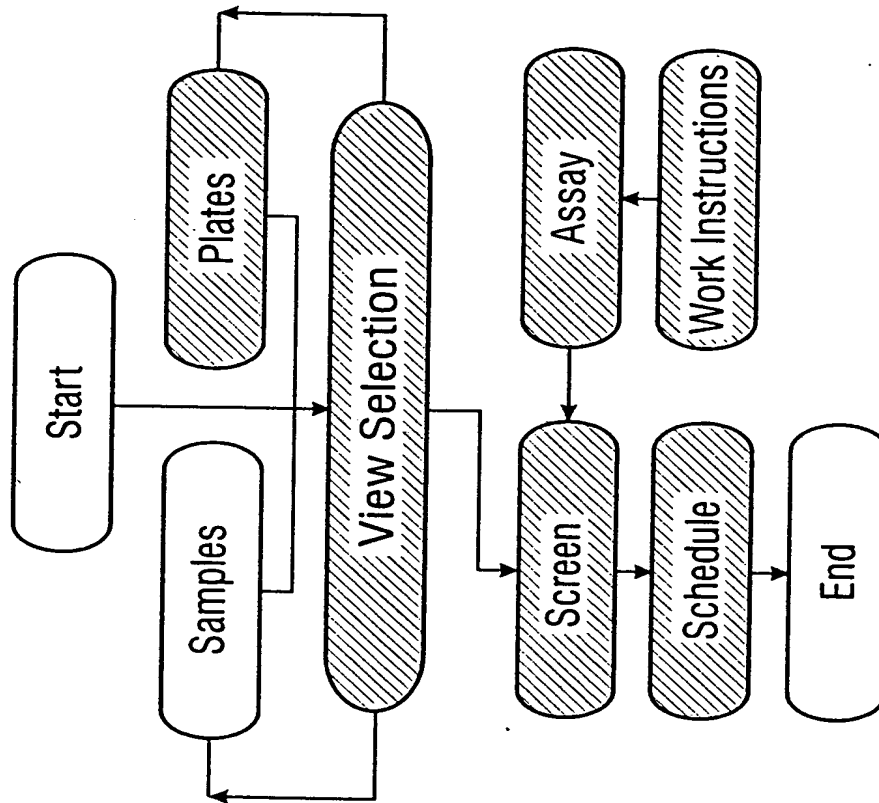


FIG. 10B

15/29

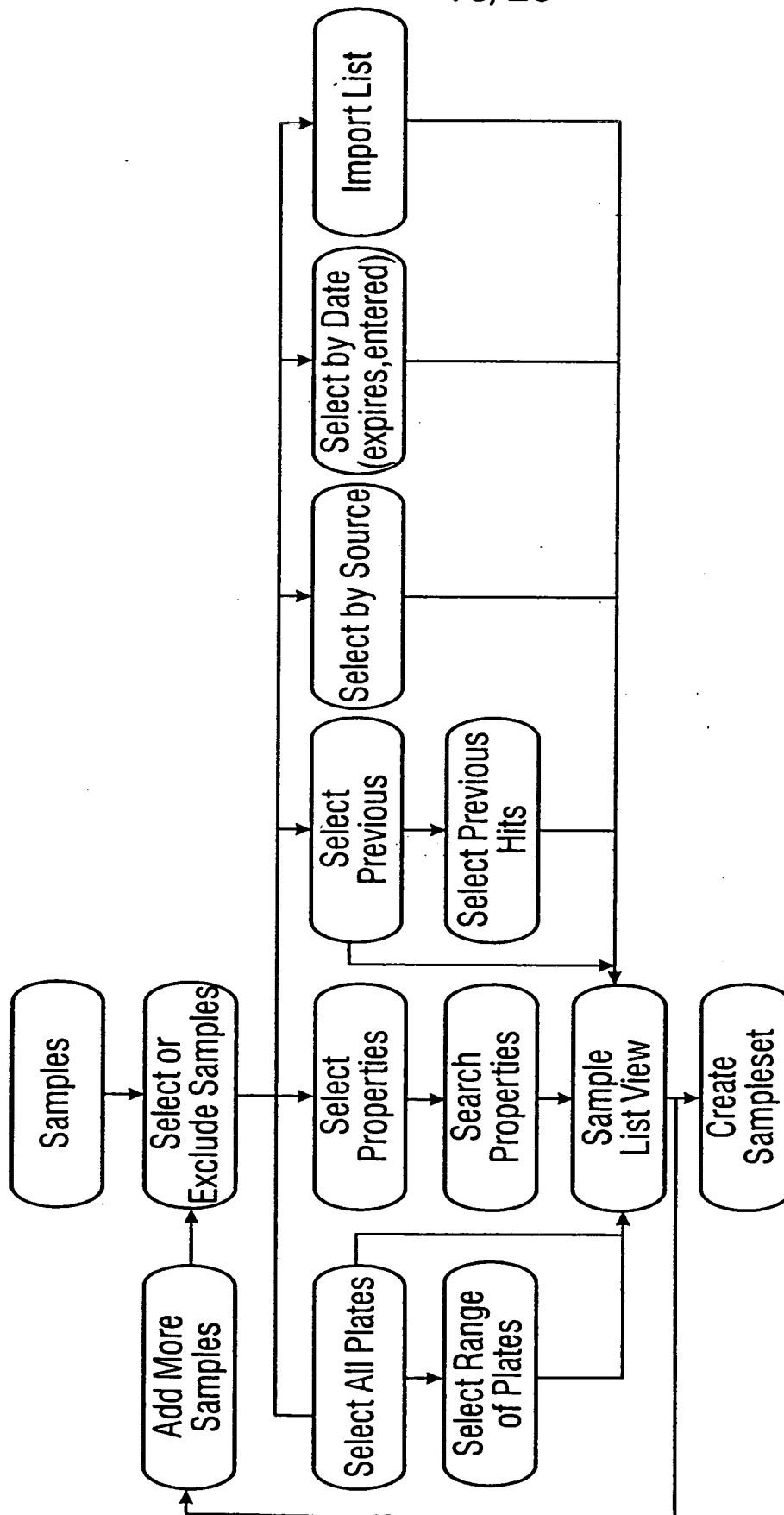


FIG. 10C

16/29

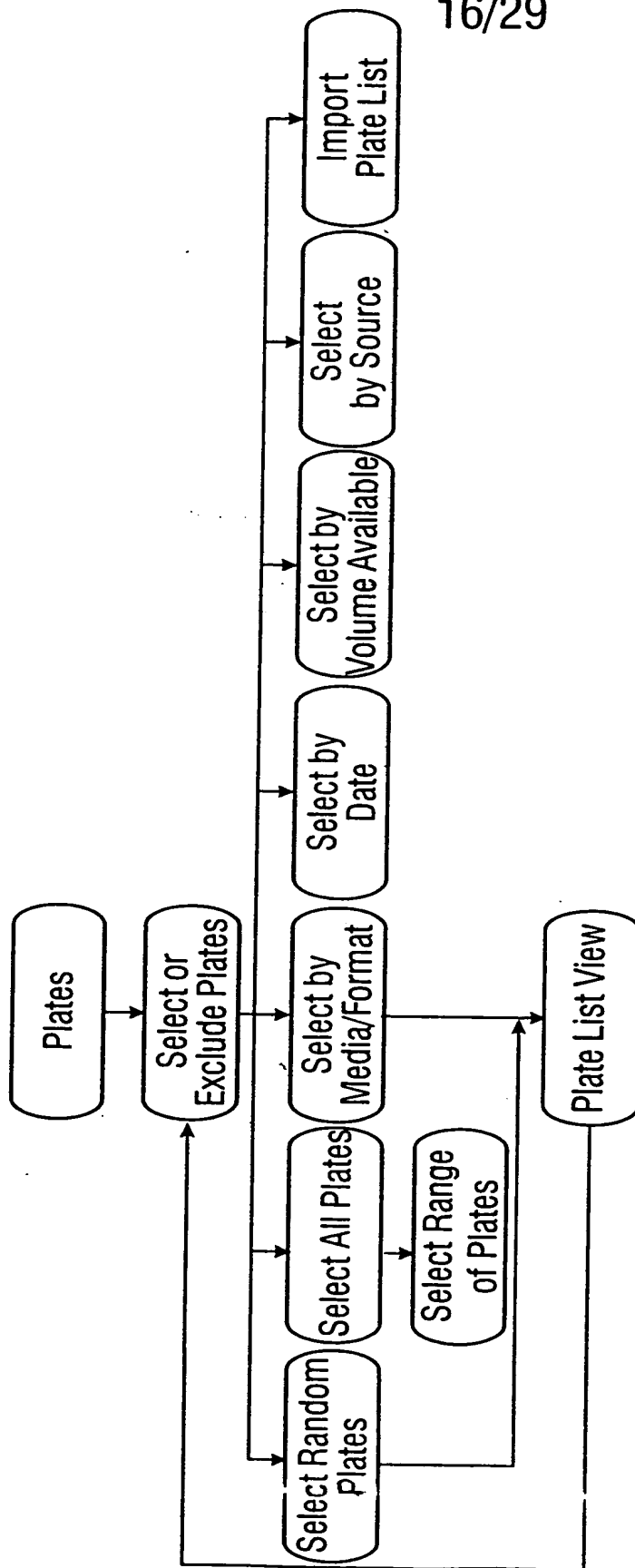


FIG. 10D

17/29

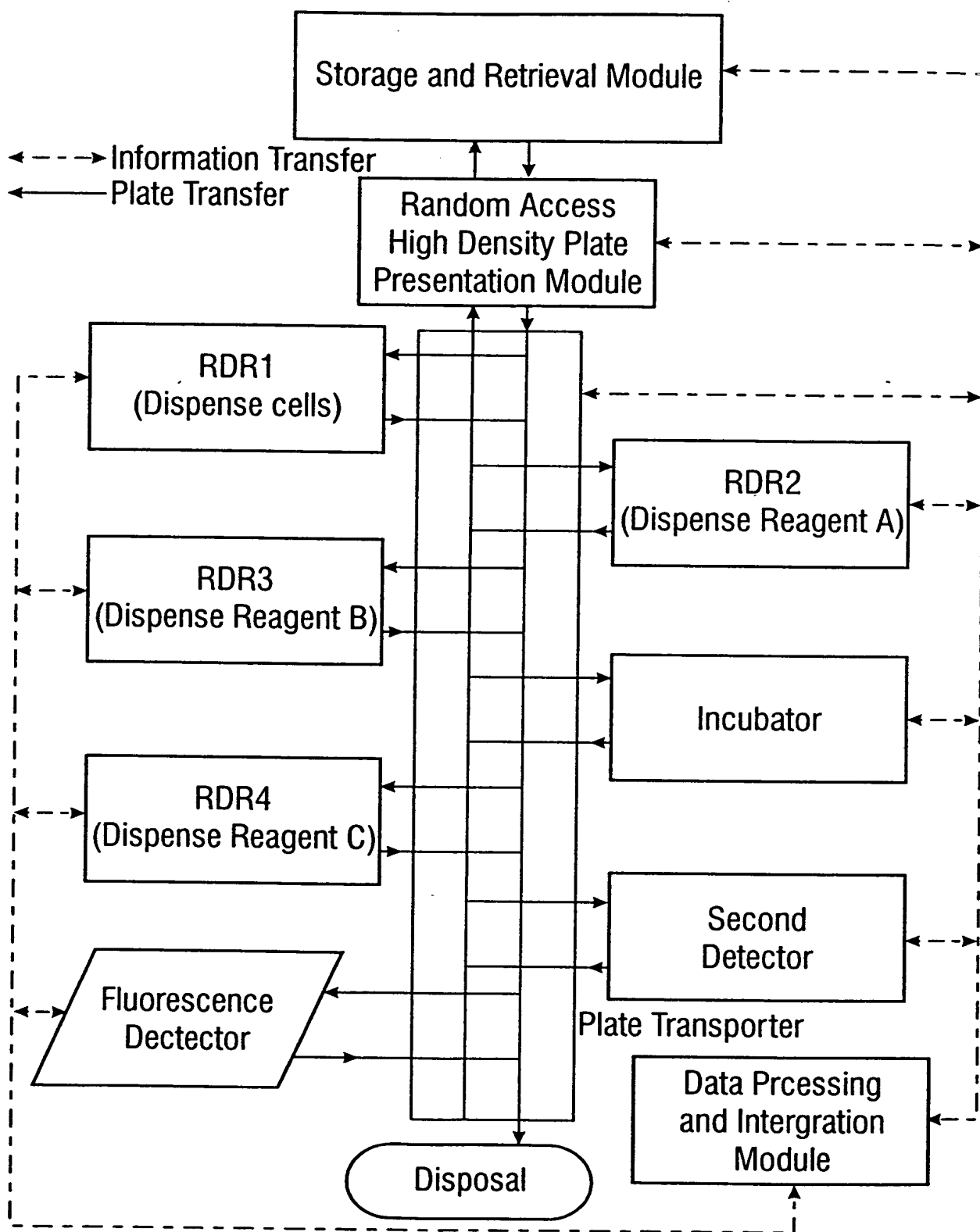


FIG. 11

18/29

SCREENING SYSTEM MATERIAL FLOW

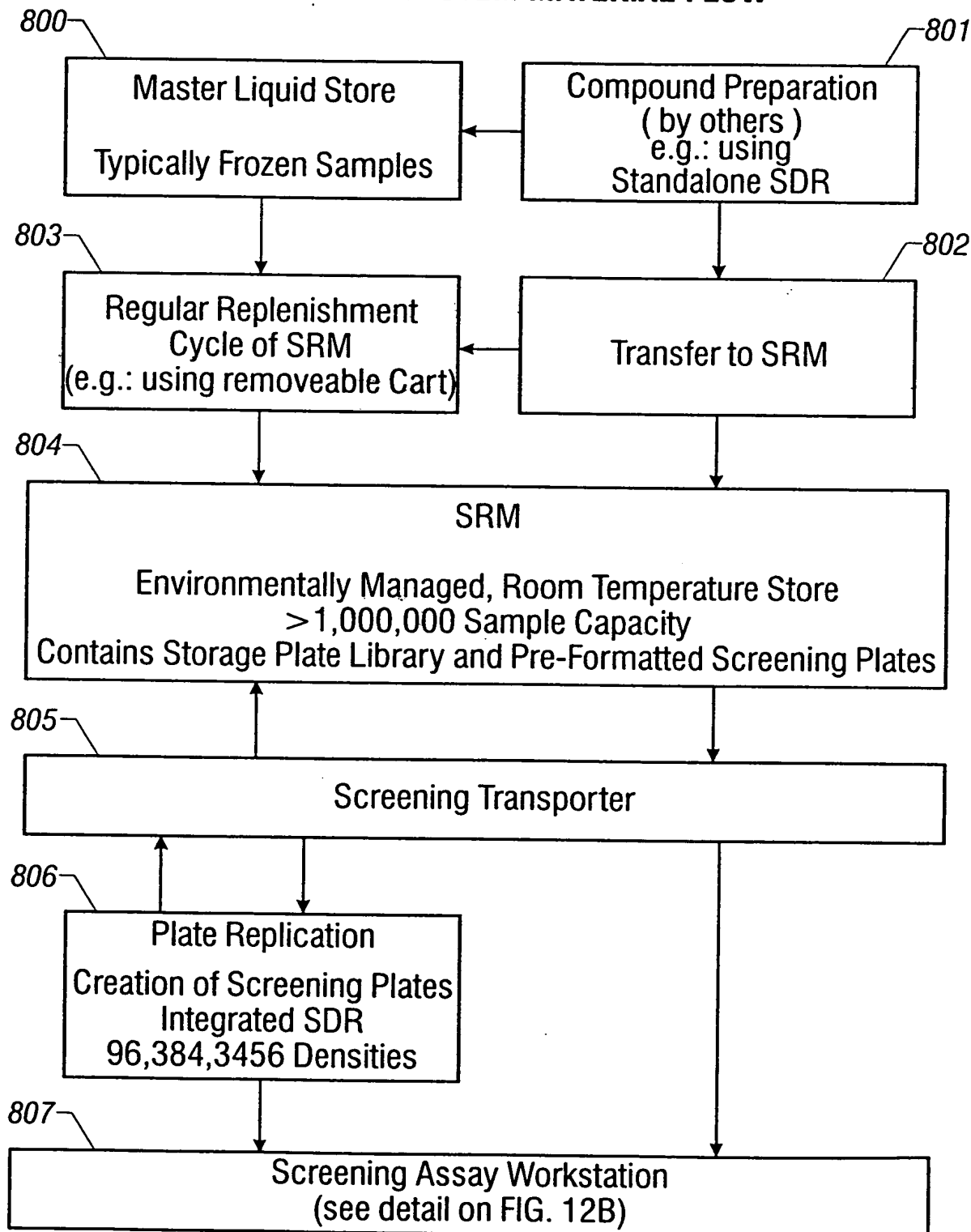


FIG. 12A

19/29

SCREENING ASSAY WORKSTATION Detail

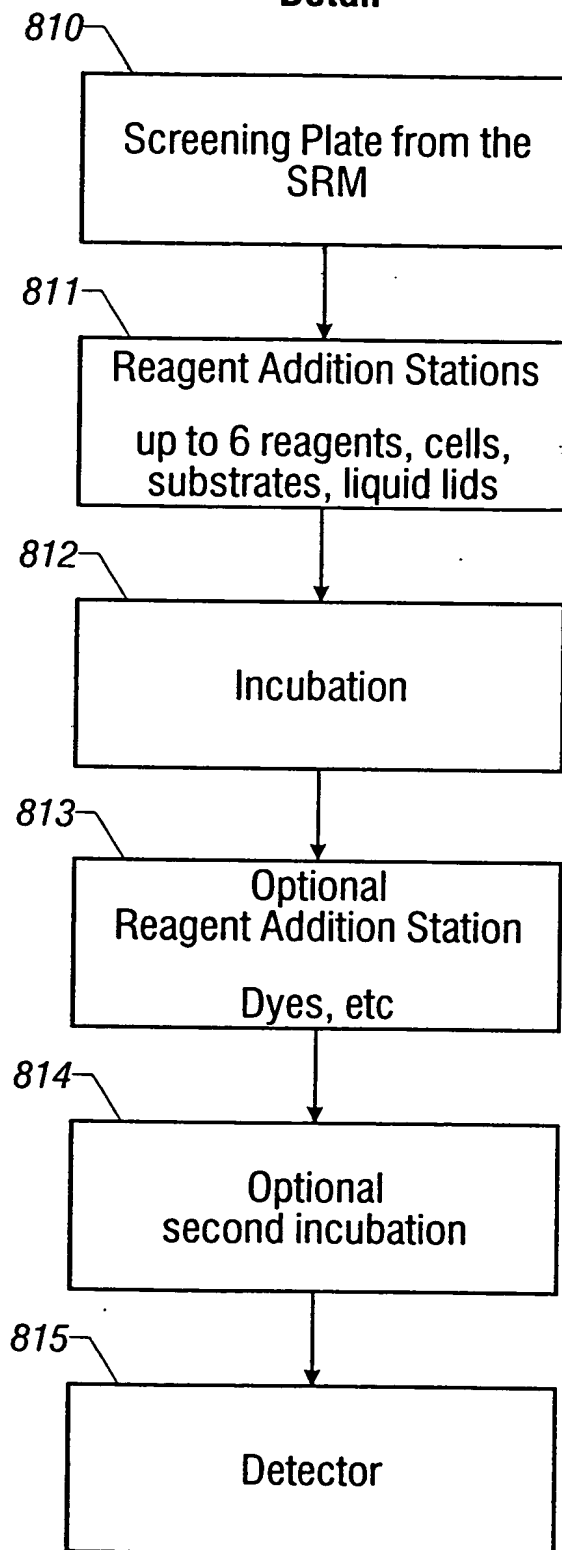


FIG. 12B

20/29

User Interaction Flowchart

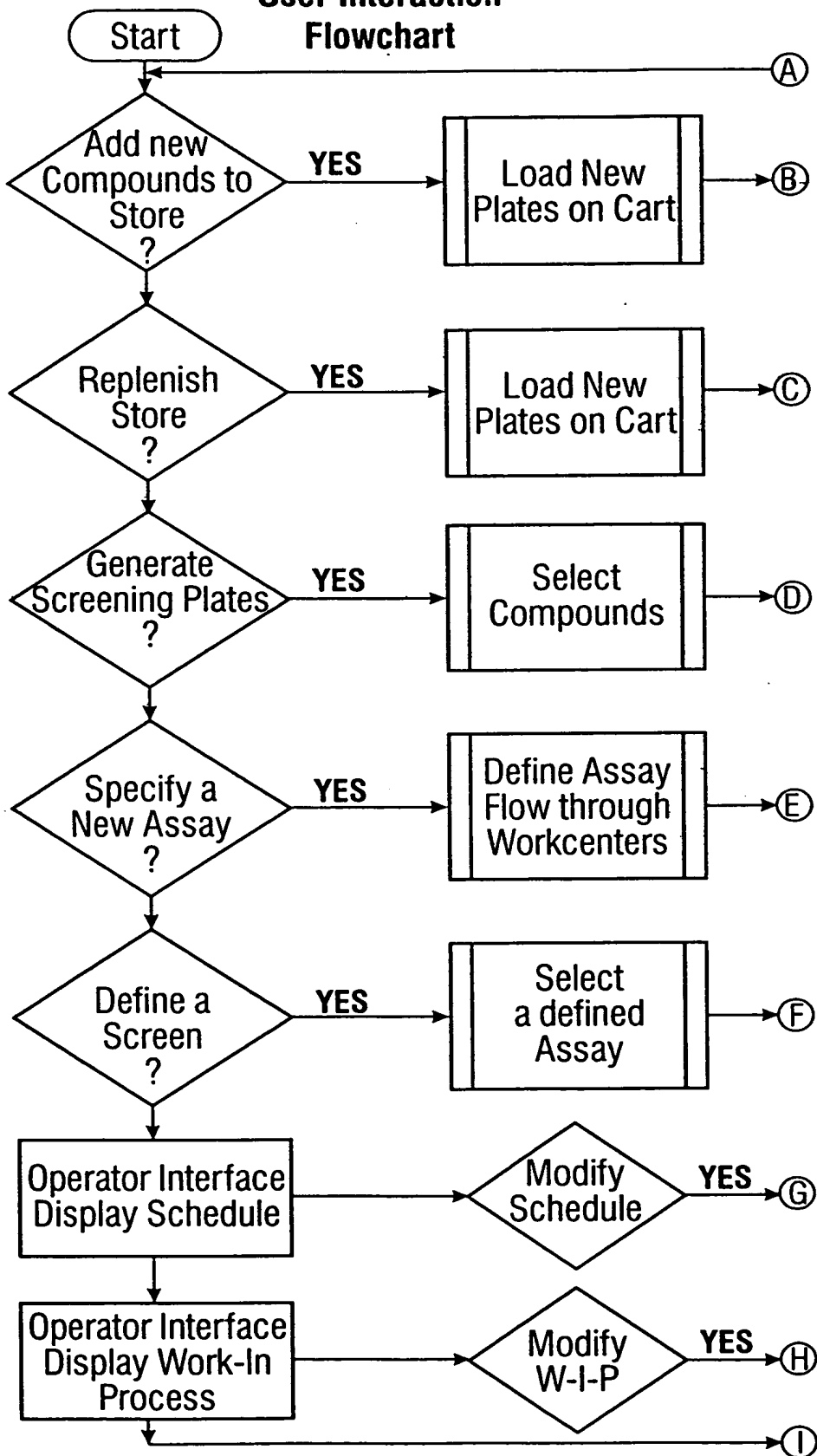


FIG.13A

21/29

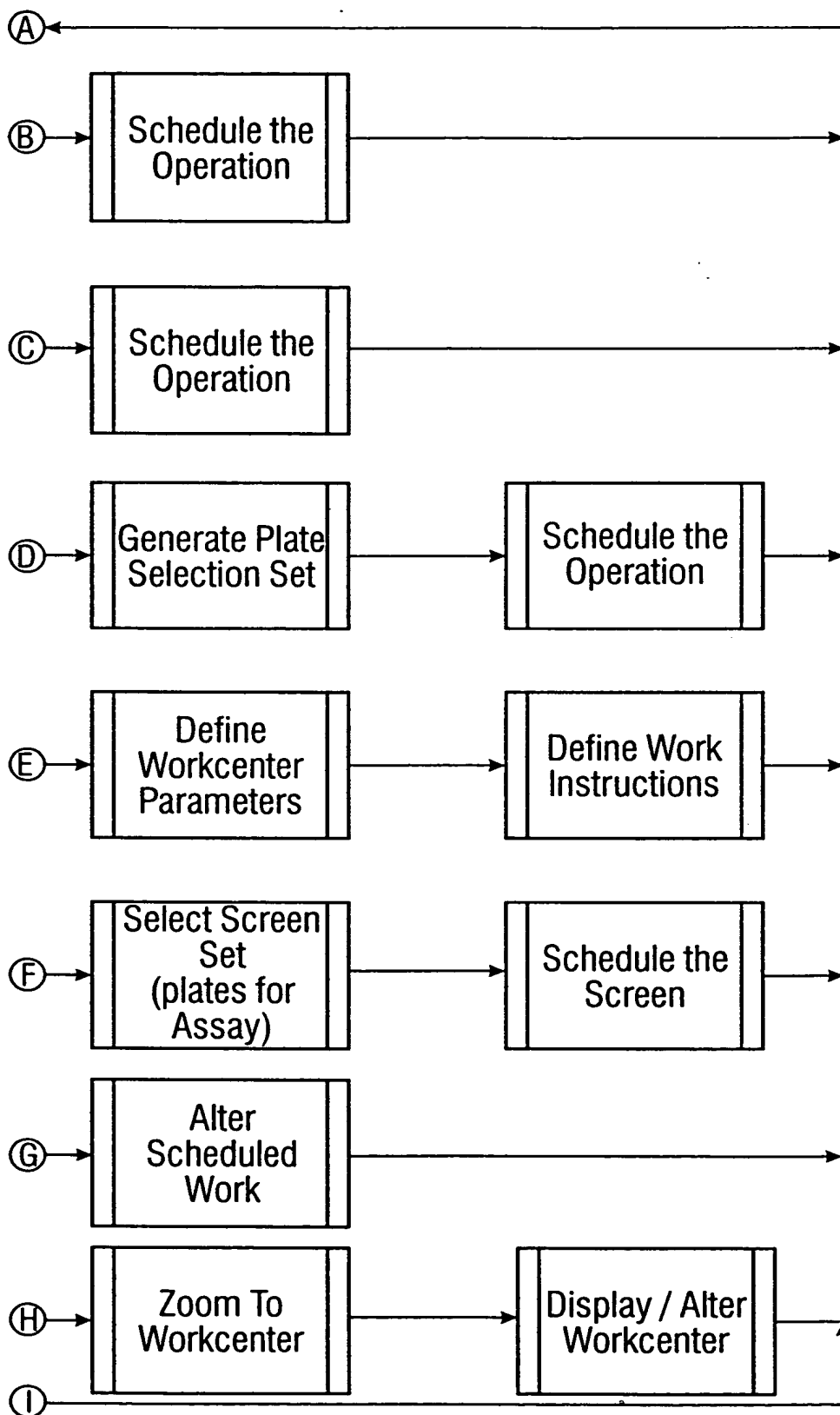


FIG. 13B

22/29

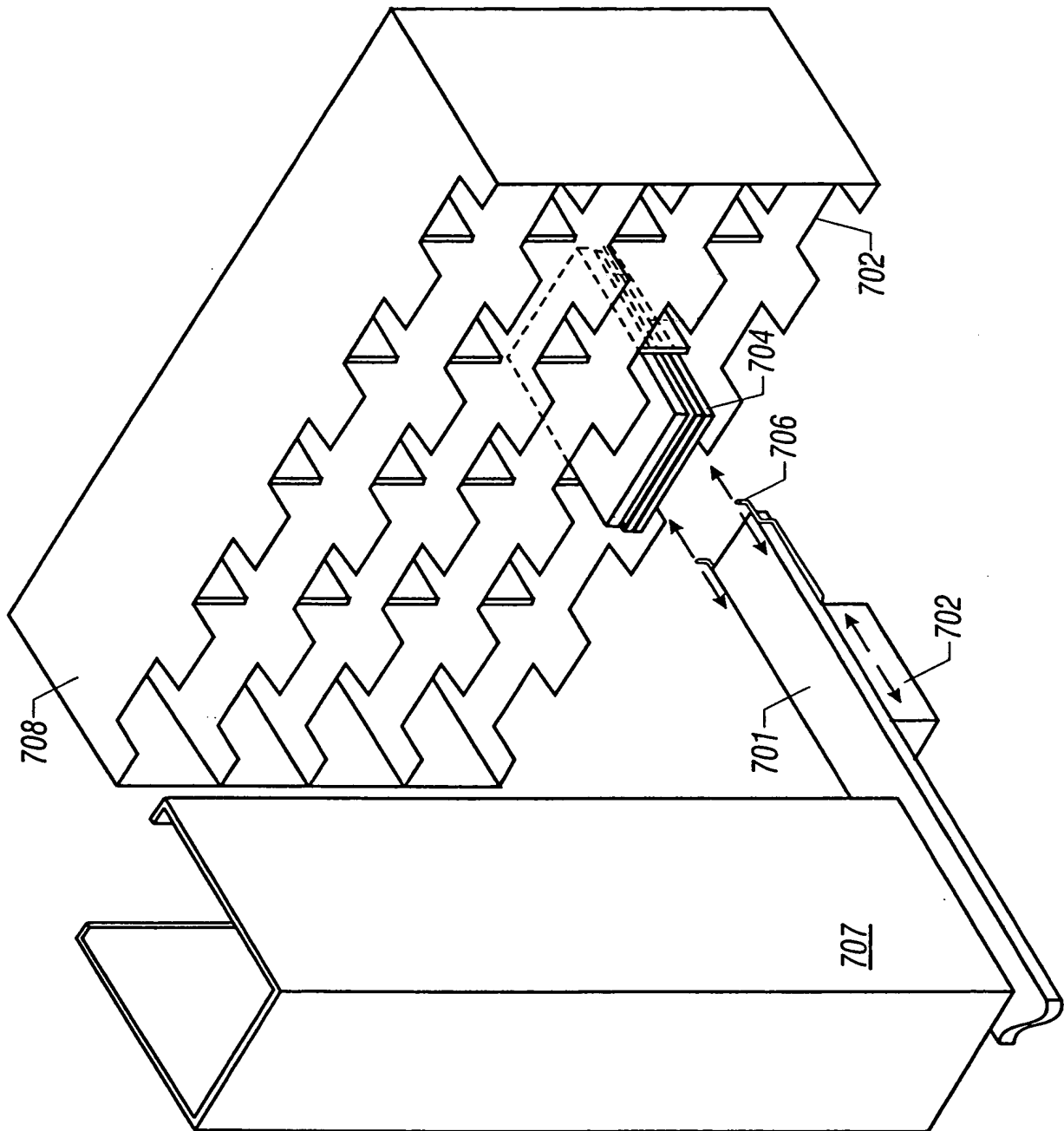


FIG. 14

23/29

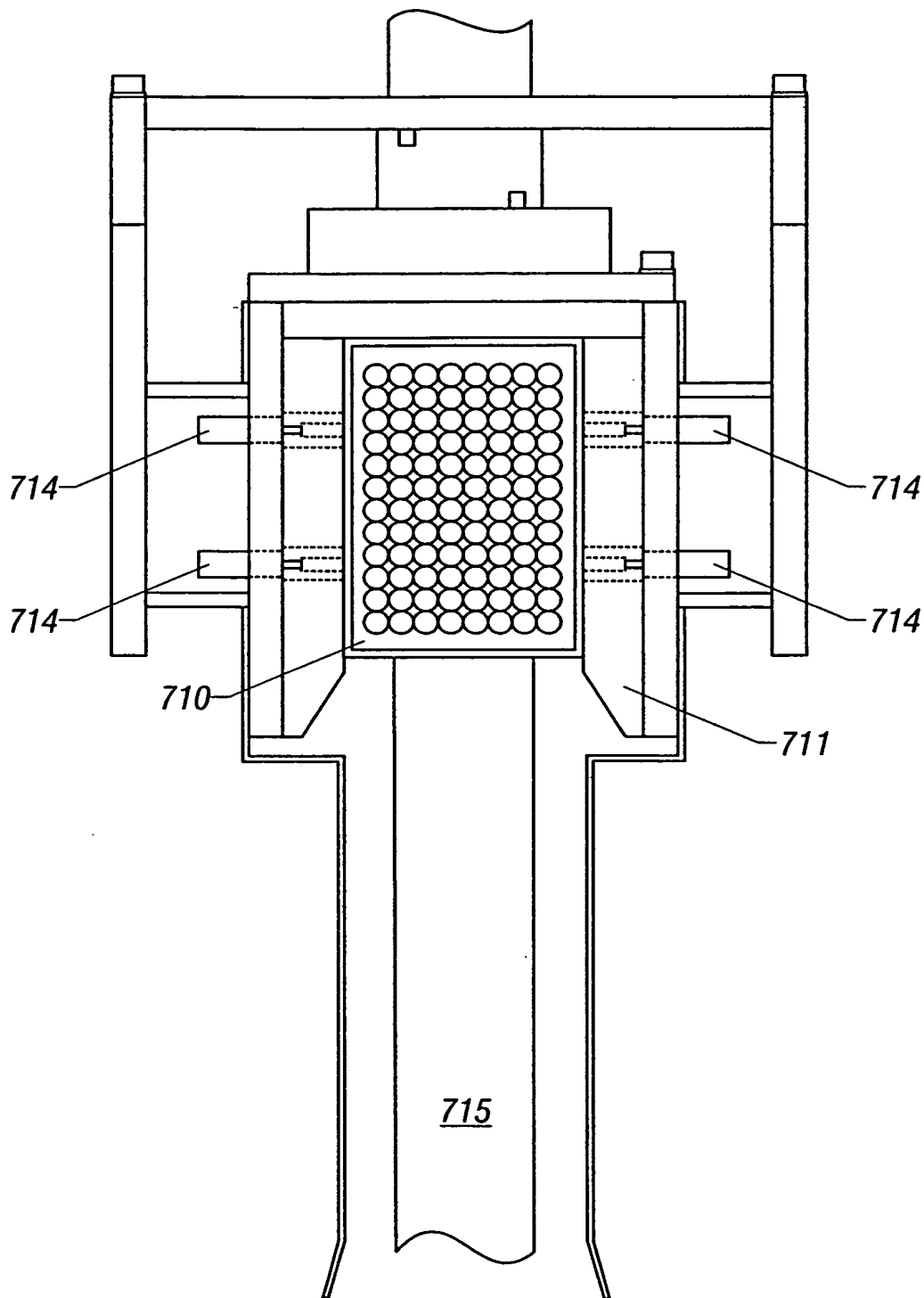


FIG. 15A

24/29

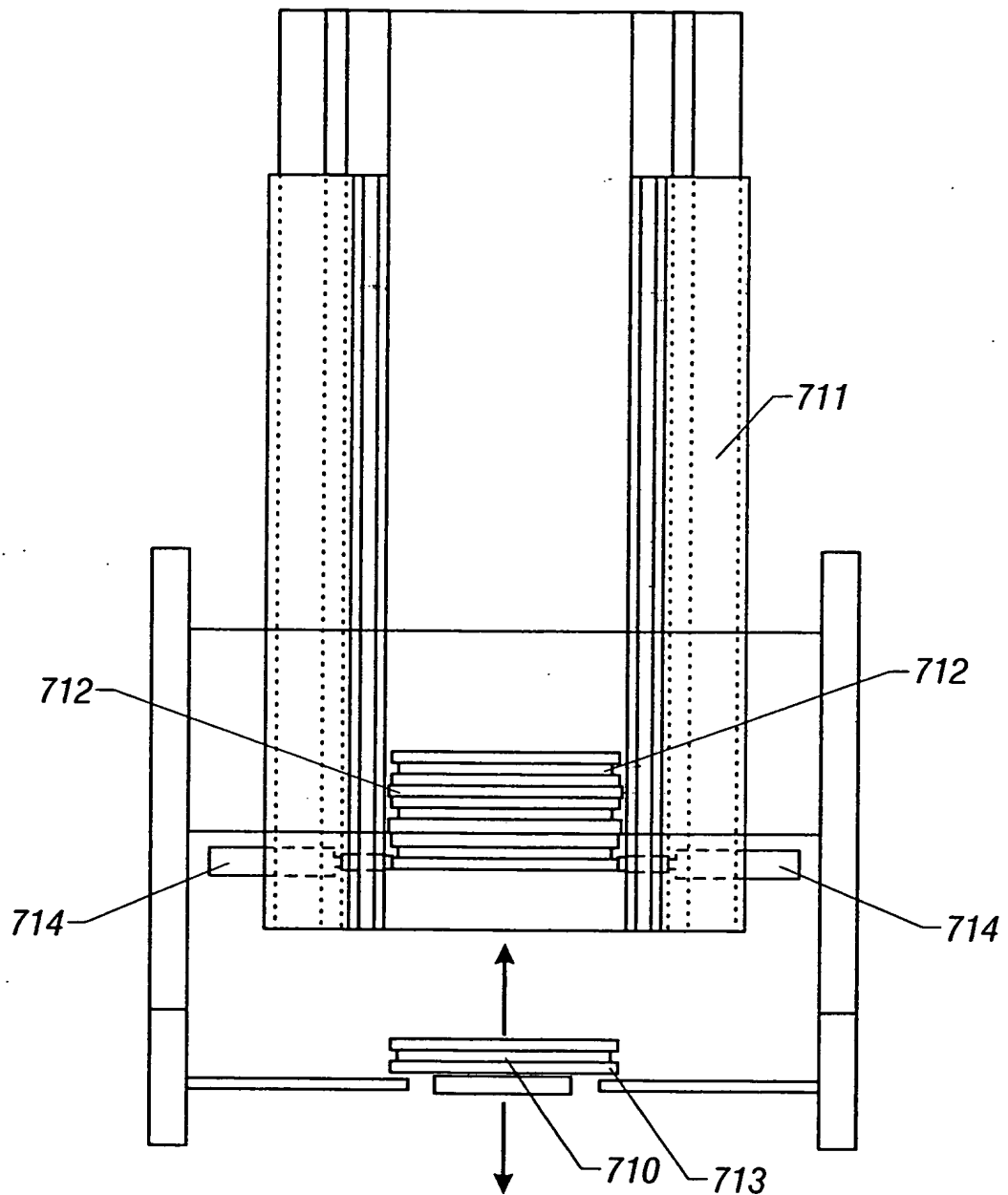


FIG. 15B

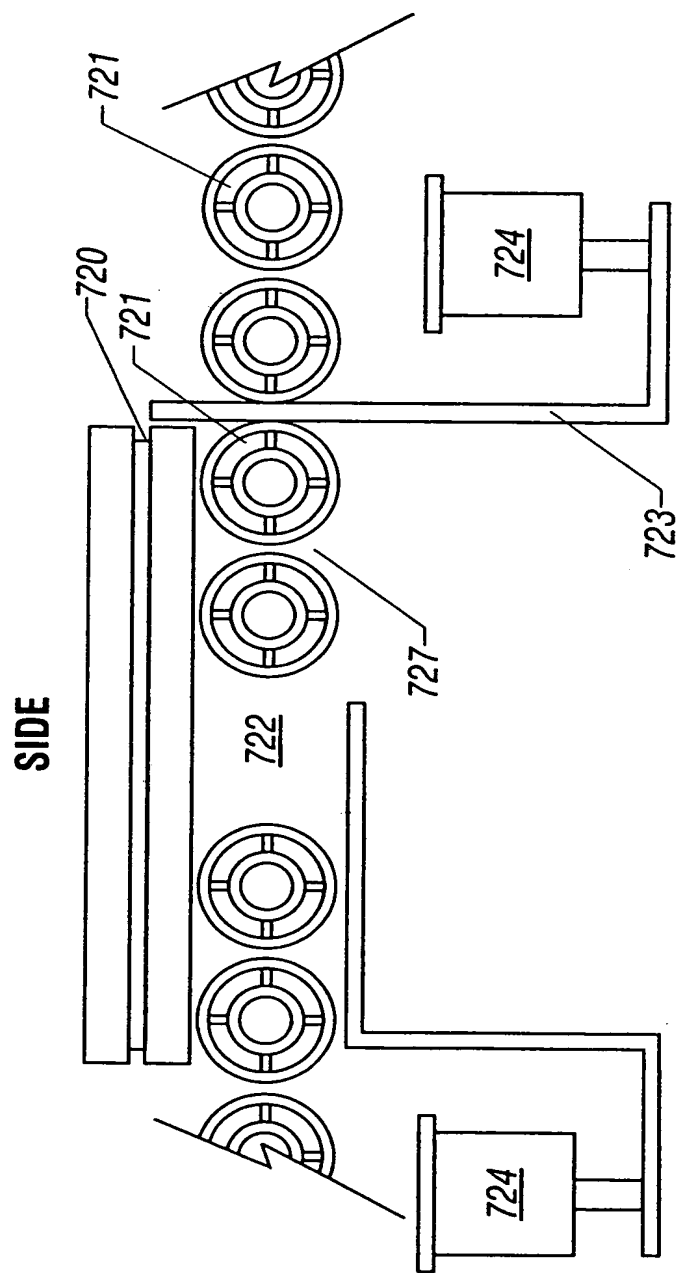


FIG. 16A

26/29

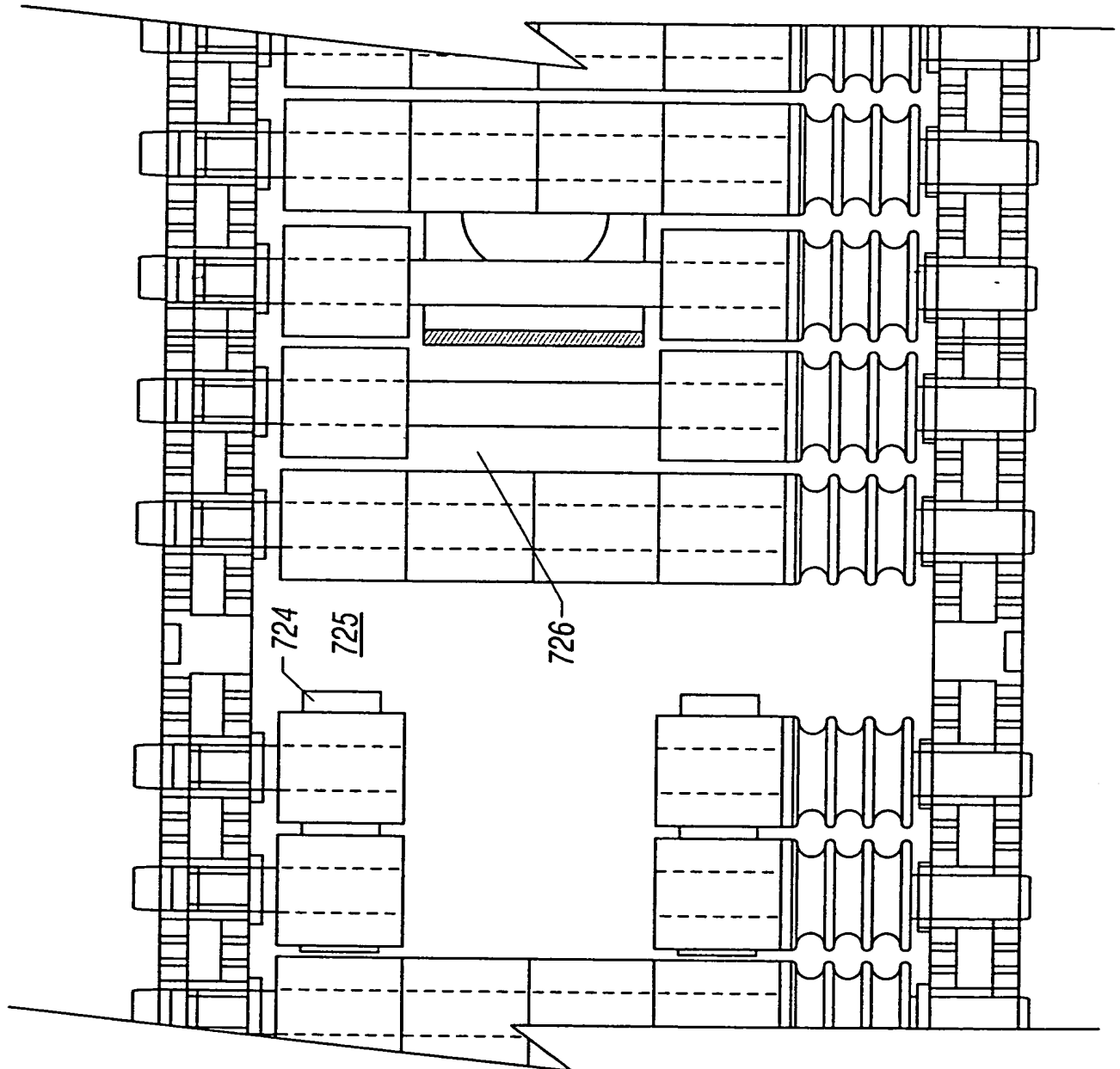


FIG. 16B

27/29

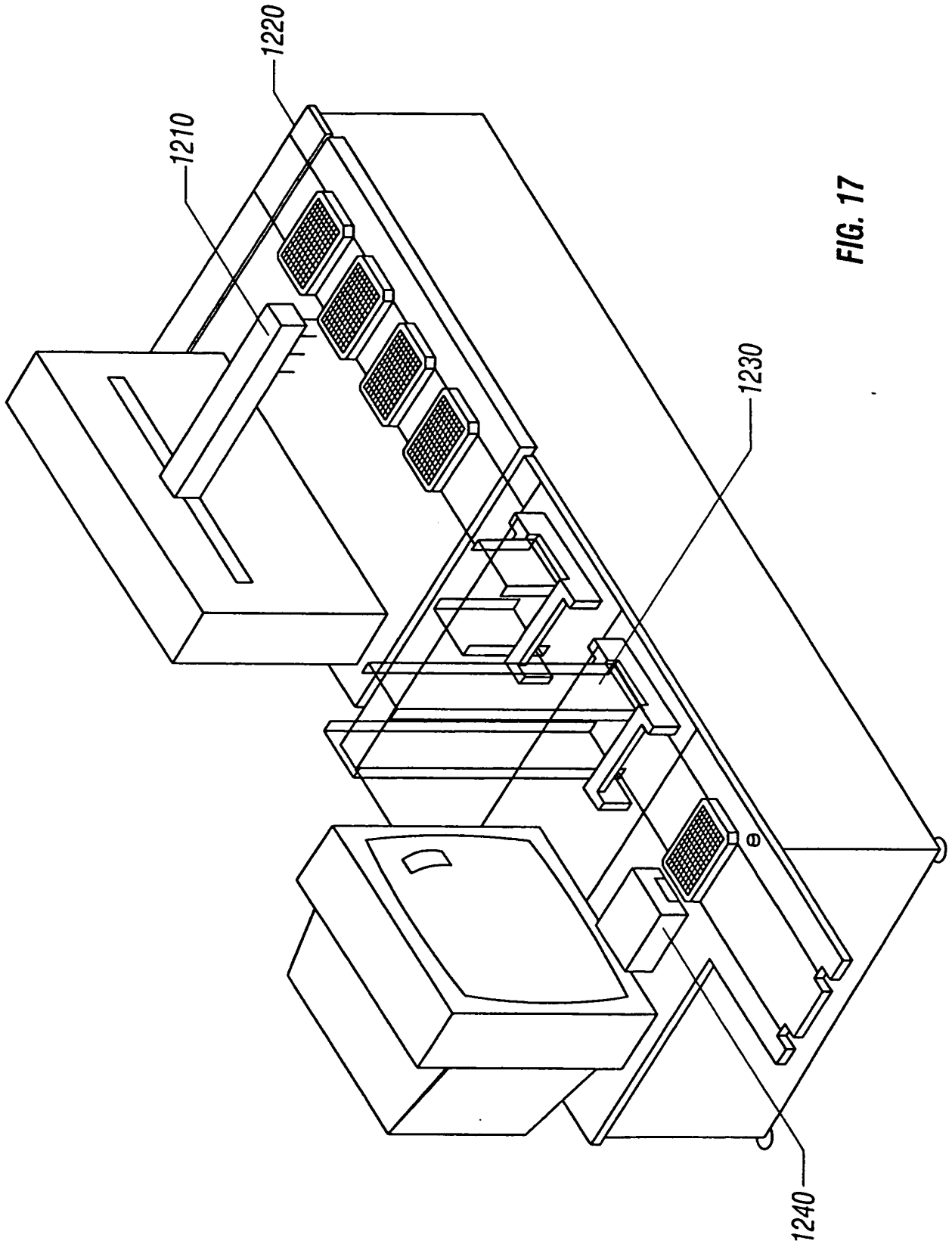
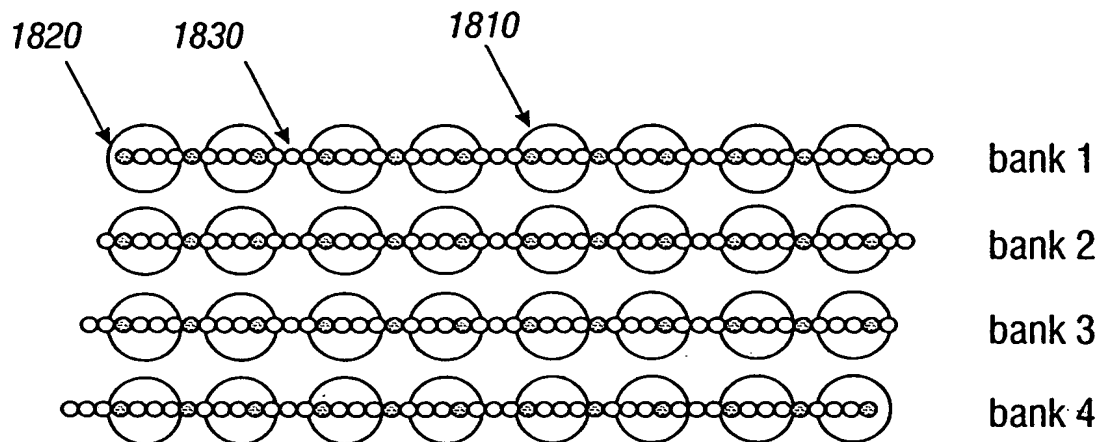
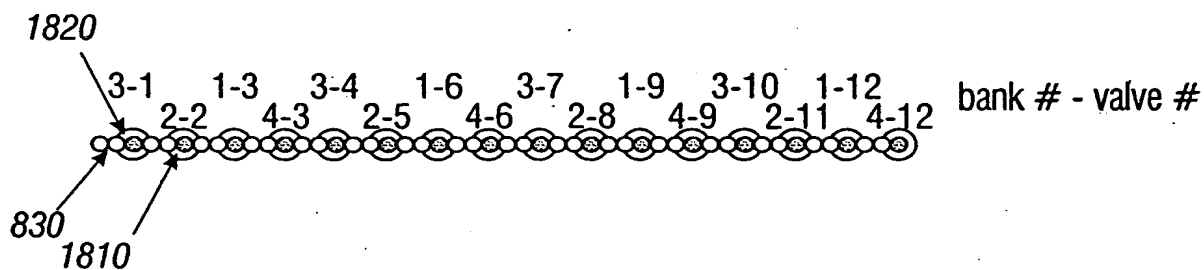


FIG. 17

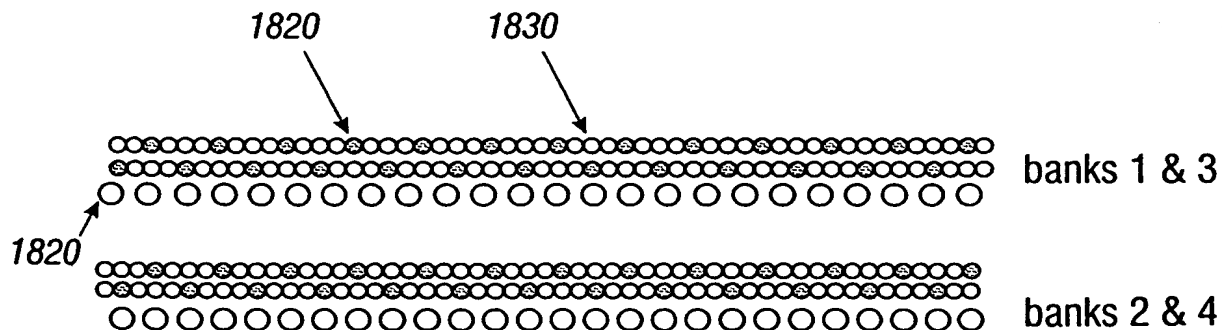
28/29



Dispensing into 96 well plate, 6.5mm diam.. wells



Dispensing into 384 well plate, 3.4mm diam. wells



Dispensing into 864 well plate, 2mm diam. wells

FIG.18

29/29

